

Abstract of the Disclosure:

A flip-flop includes a clock signal input, a data signal input, non-inverting and inverting outputs, a data acceptance unit, and a storage unit having a feedback loop with first and 5 second inverter circuits having feedback to one another. The non-inverting output is coupled to the first inverter circuit output and the inverting output is coupled to the second inverter circuit output. The acceptance unit, dependent upon the data and clock signals present, allocates a programming 10 potential to the first or the second inverter circuit input and applies no potential to the respective other input of the circuits. The acceptance unit has a first switching element applying the predetermined programming potential to the input of the first inverter circuit dependent upon the clock and 15 data signals and a second switching element applying the predetermined programming potential to the second inverter circuit input dependent upon the clock and data signals.

GLM/nt